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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No. 14181US02	
		First Inventor Ed Frank	
		Title Method And System For Providing Bandwidth Allocation And Sharing In A Hybrid Wired/Wireless Network	
		Express Mail Label No. EV 329160090 US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Washington, DC 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)		7. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid sequence Submission (if applicable, all necessary)	
3. <input checked="" type="checkbox"/> Specification [Total Pages 31] (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure		a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 9]		ACCOMPANYING APPLICATION PARTS	
5. Oath or Declaration [Total Pages 4] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTORS Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee) 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b) (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other:	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.:			
Prior application information: Examiner: Group/Art Unit:			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
18. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number		23446	
		or <input type="checkbox"/> Correspondence address below	
Name Christopher Winslade			
Address McAndrews, Held & Malloy			
500 West Madison, Suite 3400			
City Chicago	State IL	Zip Code 60661	
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Name (Print/type) Christopher Winslade		Registration No. (Attorney/Agent) 36,308	
Signature 		Date: 9/9/03	

39451 U.S. PTO

10/658578



09/09/03

05909 U.S. PTO
09/09/03

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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<h2 style="text-align: center;">FEE TRANSMITTAL for FY 2003</h2> <p style="text-align: center;">Patent Fees are subject to annual revision.</p>		Complete if Known	
		Application Number	Unassigned
		Filing Date	Herewith
		First Named Inventor	Ed Frank
		Examiner Name	Unassigned
		Group Art Unit	Unassigned
TOTAL AMOUNT OF PAYMENT	(\$894.00)	Attorney Docket No.	14181US02

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																							
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: 13-0017 Deposit Account Name: McAndrews, Held & Malloy</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>400</td> <td>2252</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>920</td> <td>2253</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,440</td> <td>2254</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>1,960</td> <td>2255</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - 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SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Christopher Winslade	Registration No. (Attorney or Agent)	36,308	Telephone	(312) 775-8000
Signature		Date	September 9, 2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.